

Erdogan 12-42-7

Remarks

Reconsideration of claims 8-18 is respectfully requested.

In the Office action dated December 28, 2004 (application Paper No. not shown), the Examiner objected to claims 9-10, 15-16 (containing patentable subject matter, but depending from rejected base claims), and rejected remaining claims 8, 11-14 and 17-18.

In response, applicants have amended independent claims 8 and 11 to define the requirement of a "complete" in-line polarimeter, including a set of four filter elements at the specified angles, in combination with the waveplate. The "complete" in-line polarimeter had heretofore been the subject matter of the allowable dependent claims. Dependent claims 9, 10 and 15 and 16 have now been amended to define specific embodiments of the "filter elements" as fiber gratings and dielectric filters, respectively.

Applicants believe that the case, in its present form, is now in condition for allowance and respectfully request an early and favorable response from the Examiner in that regard. If for some reason or other the Examiner does not believe that the case is ready to issue and that an interview or telephone conversation would further the prosecution, the Examiner is invited to contact applicants' attorney at the telephone number listed below.

Respectfully submitted,

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